

Electronic Acknowledgement Receipt

EFS ID:	5957325
Application Number:	10701236
International Application Number:	
Confirmation Number:	5280
Title of Invention:	Sugar surrogate-containing oligomeric compounds and compositions for use in gene modulation
First Named Inventor/Applicant Name:	Brenda F. Baker
Customer Number:	32650
Filer:	Jane E. Inglesse/Judith Komala
Filer Authorized By:	Jane E. Inglesse
Attorney Docket Number:	ISIS-5207
Receipt Date:	26-AUG-2009
Filing Date:	04-NOV-2003
Time Stamp:	15:13:24
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	Kabanov_FEBSLetts_1990_327-330.PDF	383730 3aefb3aa2e9cd9865ed5d5cefa294e78e1890 c7562	no	4

Warnings:

Information:

2	NPL Documents	Kadonaga_PNAS_1986_5889-5 893.PDF	588527 a034e609563d192336641b7bd114f16d 596ae	no	5
Warnings:					
Information:					
3	NPL Documents	Kadonaga_MethodsInEnzymology_10-23.PDF	960904 1a2e9851e080751a201b153d4b4f7fe8a27 4465	no	16
Warnings:					
Information:					
4	NPL Documents	Kasher_MolCellBiol_1986_3117 -3127.PDF	2500403 3878663dbbb793ea9-1133eef7ebed5a6 ef6530	no	11
Warnings:					
Information:					
5	NPL Documents	Kawaguchi_NuclAcidsRes_622 9-6240.PDF	819792 8e588527899641147828f3d26625e37d3a 015	no	12
Warnings:					
Information:					
6	NPL Documents	Kawasaki_ConfNuclAcidTher_1 991_10pgs.PDF	617058 00e07bd66/eebd67bed24f9bec8f861e1 2c1b2d	no	11
Warnings:					
Information:					
7	NPL Documents	Kawasaki_JMedChem_1993_83 1-841.PDF	1948448 716808370936804-245f3136724f4d4e17 d214d	no	11
Warnings:					
Information:					
8	NPL Documents	Kawasaki_Nature_838-842.PDF	317233 07c1106a1c81632d29b3e0b8516229940f 3968	no	6
Warnings:					
Information:					
9	NPL Documents	Kennedy_MethEnz_339-343. PDF	294712 7de873e8a1b16a90a7c0ba4f2a1ec0d 10414	no	3
Warnings:					
Information:					
10	NPL Documents	Khurshid_FEBSLett_25.PDF	289057 dcd14b42a50dd0b51e95493d67261351 d64f7	no	4
Warnings:					
Information:					

11	NPL Documents	Khvorova_Cell_209-216.PDF	464857 d4ffbf12db45ed7a7e0b66276/21a5e9c8 bf6c	no	8
Warnings:					
Information:					
12	NPL Documents	Kiaris_Neoplasia_2000_242-250.PDF	294136 96a369561ef3607a6c2e76dca98d112578e27 11/fed	no	9
Warnings:					
Information:					
13	NPL Documents	Kielanowska_NuclAcidsRes_1976_817-824.PDF	578847 217a8f926d9ae27aa1b19c982f1411-d8b41fc0 131c7	no	10
Warnings:					
Information:					
14	NPL Documents	Kingston_CurrProtNeurosci_Suppl_1997.PDF	454182 4918b2a76743a1644e6594d54e4b8a02-e d884d	no	8
Warnings:					
Information:					
15	NPL Documents	Klopffer_ChemBioChem_2004_707-716.PDF	1065137 2031a57d5066/7fb49864fb7516f1513541f2 a6a	no	10
Warnings:					
Information:					
16	NPL Documents	Klopffer_NucleosidesNucleotidesNuclAcids_1347-1350.PDF	155138 f44d464c6d9f052bae4b92b59816e05587 eccc1	no	4
Warnings:					
Information:					
17	NPL Documents	Knecht_CellMotifCytoskel_1989_92-102.PDF	1463170 5201cc2ca6dd01c903ebeda1a99e7458463 a582	no	11
Warnings:					
Information:					
18	NPL Documents	Knochbin_EMBOJ_1989_4107-4114.PDF	795506 3b123013aaa2481433b2017a9d9fb55a 1b3e65	no	8
Warnings:					
Information:					
19	NPL Documents	Knorre_ProgNuclAcidResMolBiology_1985_291-321.PDF	2272434 a144d864f24ca7c3d299b1d395ca5a1a41c 3ab7e	no	31
Warnings:					
Information:					

20	NPL Documents	Koole_JOrgChem_1657-1664.PDF	1090797 c3679050f1b13977d89a6d8fb6b357f837 8ff	no	8
Warnings:					
Information:					
21	NPL Documents	Koshkin_JAMChemSoc_13252-13253.PDF	243014 5c59a95994059dd273e4840f0dc1e5c5c1b8 908	no	2
Warnings:					
Information:					
22	NPL Documents	Koshkin_Tetrahed_1998_3607-3630.PDF	1527277 5/11/2013-5/2/2014 14:18:55 (98/48) 128b	no	24
Warnings:					
Information:					
23	NPL Documents	Kraynack_RNA_163-176.PDF	1289235 5c596ddca3484-3b4a3fb35765170a85d19 5649	no	14
Warnings:					
Information:					
24	NPL Documents	Krieg_AntisenseResDev_161-171.PDF	734804 6811d8e96167729e273a1862d8e33d8389 235603	no	11
Warnings:					
Information:					
25	NPL Documents	Krinke_GenesDev_2223-2233.PDF	1117883 b03b15a461311b30904999518cf5d1e8 4e99	no	11
Warnings:					
Information:					
26	NPL Documents	Krug_BiomedBiochemActa_161-166.PDF	363065 7ad96f6956089114aee1991b220999c0816 5b1bd	no	6
Warnings:					
Information:					
27	NPL Documents	Kroschwitz_ConciseEncyclPolymerSciEng_858-859.PDF	308205 8020f6e0fb7b65793ad16a99e46695953156 9403	no	4
Warnings:					
Information:					
28	NPL Documents	Krug_NucleosidesNucleotides_1473-1483.PDF	372054 4408545ab35724ed615fb6266d1b50c9c 9307	no	11
Warnings:					
Information:					

29	NPL Documents	Krystal_MolCellBiol_1990_4180-4191.PDF	131998 e1b65f0d7ed15911400b7920541eeb5c1065d0	no	12
Warnings:					
Information:					
30	NPL Documents	Kuijpers_BioconjugateChem_94-102.PDF	2120182 ac12e78e55c000e49029b4400151614116e0c5551	no	9
Warnings:					
Information:					
31	NPL Documents	Kumar_MMBr_1998_1415-1434.PDF	221727 8e88118edc909472b-6-6e9275a5451039e85bf1	no	20
Warnings:					
Information:					
32	NPL Documents	Kumar_BioorgMedChemLett_2219-2222.PDF	250707 f8e63572ee5d8c21059e41e698e5a854-06ef	no	4
Warnings:					
Information:					
33	NPL Documents	Kurchavov_NucleosidesNucleotides_1837-1846.PDF	703179 6ca9d503c3ad44012550bae180b197a29c13e613	no	10
Warnings:					
Information:					
34	NPL Documents	Kurreck_EurJBiochem_1628-1644.PDF	1963308 20861e6387cc1d19b64c16995d4fb5c4-6f1d2	no	17
Warnings:					
Information:					
35	NPL Documents	Kusmierenk_ACTABiochimPolonica_365-381.PDF	1253569 478002c15ea9d9a64dd7622bf62621b91-8ec5	no	17
Warnings:					
Information:					
36	NPL Documents	Lacerra_PNAS_9591-9596.PDF	554694 b3d408a1ebff8a751a4d280f78f9112655af-d17	no	4
Warnings:					
Information:					
37	NPL Documents	Lai_AngewChemIntEd_5973-5977.PDF	162107 0eb83f138bc37990b4956e7de52e45c80-85b44	no	5
Warnings:					
Information:					

38	NPL Documents	Lai_JAmChemSoc_3040-3041.PDF	118818 91de639c72b1e18136c58ff13254d77a9 74010	no	2
----	---------------	------------------------------	--	----	---

Warnings:

Information:

39	NPL Documents	Lane_EurJBiochem_1993_297-306.PDF	1091299 Mc5dF30ddba14d04454e4ff1662fb2b 1795	no	10
----	---------------	-----------------------------------	--	----	----

Warnings:

Information:

40	NPL Documents	Larson_Cytometry_2000_203-208.PDF	1722803 8/17/2011 16:09:09 16:09:09 16:09:09 2001	no	13
----	---------------	-----------------------------------	---	----	----

Warnings:

Information:

Total Files Size (in bytes):	34791996
-------------------------------------	----------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.